STATE OF ALABAMA

Information Technology Policy

Policy 670-01: Risk Management

Risk management encompasses the processes of risk assessment, which includes identification and evaluation of risks and risk impacts, and recommendation of risk-reducing measures; risk mitigation, which refers to prioritizing, implementing, and maintaining the appropriate risk-reducing measures recommended from the risk assessment process, and a continual evaluation process to ensure a successful risk management program.

OBJECTIVE:
Define the elements of risk management, and establish the responsibilities for risk management of the State of Alabama computing environment.

SCOPE:
This policy applies to all personnel (including State of Alabama employees, contractors, vendors, and business partners) responsible for the confidentiality, integrity, and availability of any State of Alabama information system resources.

RESPONSIBILITIES:
An effective risk management program that assesses and mitigates IT-related mission risks requires the support and involvement of senior management. Senior management must assess and incorporate the results of risk assessment activities into their decision making processes.

System and information owners shall fully support the risk management process. They are responsible for ensuring that proper controls are in place to address integrity, confidentiality, and availability of the IT systems and data they own.

IT Managers and Information Security Officers (ISOs) are responsible for their organizations' security programs, including risk management. They play a leading role in introducing an appropriate, structured methodology to help identify, evaluate, and minimize risks to the IT systems that support their organizations' missions. ISOs shall consult with senior management to ensure that risk management is an ongoing activity.

IT security practitioners (e.g., network, system, application, and database administrators; computer specialists; security analysts; security consultants) are responsible for proper implementation of security requirements in their IT systems. As changes occur in the existing IT system environment (e.g., expansion in network connectivity, changes to the existing infrastructure and organizational policies, introduction of new technologies), the IT security practitioners shall use or support the risk management process to identify and assess new potential risks and implement new security controls as needed to safeguard their IT systems

ENFORCEMENT:
Refer to Information Technology Policy 600-00: Information Security.
http://isd.alabama.gov/policy/Policy_600-00_Information_Security.pdf

ADDITIONAL INFORMATION:
DEFINITIONS: Refer to Information Technology Dictionary
http://isd.alabama.gov/policy/IT_Dictionary.pdf

Signed by Jim Burns, Chief Information Officer

DOCUMENT HISTORY:

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Original	12/12/2006	